

Message Text

UNCLASSIFIED

PAGE 01 STATE 109137
ORIGIN BIB-01

INFO OCT-01 EUR-12 ISO-00 ICA-20 EB-08 OES-07 CIAE-00
INR-10 NSAE-00 DODE-00 CSC-01 PA-02 /062 R

DRAFTED BY BIB:GJACOBS:KLB
APPROVED BY EUR/SOV:MJWILKINSON
EUR/SOV-JWILKINSON
CU/EE-YRICHMOND
EUR/EE-JSEYMOUR
EUR/EE:CWSCHMIDT
-----098962 282233Z /73

P 282109Z APR 78
FM SECSTATE WASHDC
TO AMEMBASSY MOSCOW PRIORITY
INFO AMCONSUL LENINGRAD PRIORITY

UNCLAS STATE 109137

FOR KAP; FOR SCIOFF FROM JACOBS, BIB

E.O. 11652: N/A

TAGS: US, UR, OVIP, OEXC

SUBJECT: IEEE-POPOV SOCIETY EXCHANGE

REF: STATE 104264

FOLLOWING IS COPY OF TELEGRAM SENT APRIL 25 FROM IEEE-NY
TO MR. P. ZUDKOV, VICE CHAIRMAN, A.S. POPOV SOCIETY,
CENTRAL ADMINISTRATION, KUZNETSKII BRIDGE, 20/6, 103031,
MOSCOW K-31. WOULD APPRECIATE EMBASSY CONFIRMATION
THAT TELEGRAM HAS BEEN RECEIVED BY MR. ZOUDKOV.
TELEPHONE NUMBERS FOR POPOV SOCIETY ARE 221-71-08; 294-
70-72; AND 294-35-12. REF. PAR. 3, CAN EMBASSY PROVIDE
VIEWGRAPH PROJECTOR FOR PRESENTATION U.S. PAPERS IF
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 109137

NONE AVAILABLE AT POPOV SOCEITY?

"THIS IS FROM GEORGE JACOBS IN REPLY TO YOUR CABLE OF
APRIL 13.

1. FOLLOWING ARE DETAILS REQUESTED FOR 1978 IEEE
DELEGATION:

(LEADER) GEORGE JACOBS, FELLOW IEEE
DIRECTOR OF ENGINEERING,
U.S. BOARD FOR INTERNATIONAL BROADCASTING
MAIN INTERESTS: INTERNATIONAL BROADCASTING,

INTERNATIONAL TELECOMMUNICATION MANAGEMENT
(WARC-1979), AMATEUR RADIO.

(DEPUTY LEADER) ROBERT S. DUGGAN, JR. SENIOR MEMBER
IEEE
ENGINEER, ELECTRONICS LABORATORY DEPT.
DEPT.
LOCKHEED AIRCRAFT CORP.
MAIN INTERESTS: AIRCRAFT ELECTRONIC
SYSTEMS AND INSTRUMENTATION;
SPACECRAFT COMMUNICATIONS, ANTENNAS
AND MICROWAVE PROPAGATION;
AMATEUR RADIO; COMPUTER TECHNOLOGY;
ELECTRONIC DISPLAYS AND MICRO-
ELECTRONICS; ELECTRONIC PRODUCTION.

DR. TED BERLIN COURT, MEMBER IEEE
DIRECTOR, PHYSICAL SCIENCES DIVISION
U.S. DEPARTMENT OF THE NAVY
MAIN INTERESTS: SUPERCONDUCTING ELECTRONICS, SENSORS,
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 109137

MAGNETS AND MACHINERY; LASERS AND THEIR APPLICATIONS;
SEMICONDUCTOR MICROELECTRONICS; RELATIVISTIC ELECTRON
BEAM GENERATION OF MICROWAVES; CONTROLLED THERMO-
NUCLEAR FUSION (MAGNETIC, INERTIAL), IONOSPHERIC
AND SPACE PROPAGATION.

MARVIN BLUMBERG, MEMBER IEEE
CONSULTING RADIO ENGINEER, PARTNER
A.D. RING AND ASSOCIATES
MAIN INTERESTS: RADIO AND TELEVISION BROADCASTING;
LONG, MEDIUM AND SHORTWAVE BROADCASTING DIRECTIONAL
ANTENNA ARRAY SYSTEMS; AMATEUR RADIO.

DR. TSE-YUN FENG, SENIOR MEMBER IEEE
DEPT. OF ELECTRICAL & COMPUTER ENGINEERING
WAYNE STATE UNIVERSITY (MICHIGAN)
MAIN INTERESTS: COMPUTER DESIGN AND APPLICATIONS
INCLUDING PARALLEL AND CONCURRENT PROCESSORS AND
PROCESSING, PROCESSOR AND MEMORY, INTERCONNECTION
NETWORKS AND COMMUNICATION PROCESSORS.

JOHN GAYER, FELLOW IEEE

PRESIDENT, RADIO COLORADO
STATION KAAT, DENVER
MAIN INTERESTS: RADIO AND TELEVISION BROADCASTING,
INCLUDING INTERNATIONAL BROADCASTING, INTERNATIONAL
TELECOMMUNICATION MANAGEMENT, AMATEUR RADIO.

GILBERT HELD, MEMBER IEEE
CHIEF, DATA COMMUNICATIONS
BUREAU OF MANPOWER INFORMATION SYSTEM
U.S. CIVIL SERVICE COMMISSION
MAIN INTERESTS: DATA COMMUNICATIONS AND NETWORKING;
COMPUTERS, INCLUDING REMOTE TERMINAL INTERFACING,
NETWORKING AND INTERACTIVE TERMINAL UTILIZATION,
DATA BASE DEVELOPMENT AND THE UTILIZATION OF
UNCLASSIFIED

UNCLASSIFIED

PAGE 04 STATE 109137

COMPUTER NETWORKS FOR INSTRUCTION, ADMINISTRATIVE
AND SCIENTIFIC PROJECTS.

DR. SHLOMO KARNI, FELLOW IEEE
DEPT. OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE
UNIVERSITY OF NEW MEXICO
MAIN INTERESTS: NETWORK AND SYSTEM THEORY, ENERGY
AND POWER, INCLUDING SOLAR ENERGY TECHNOLOGY AND
ASSESSMENT; DIGITAL FILTERS; COMPUTER SCIENCE;
MICROELECTRONICS; SHORTWAVE BROADCASTING.

GERARD F. KIERNAN, MEMBER IEEE
ENGINEER, SPERRY RAND CORP.
MAIN INTERESTS: EVALUATION OF SPACECRAFT ELECTRONIC
RELIABILITY, MICROPROCESSORS AND ASSOCIATED
INTEGRATED CIRCUITS; MICROELECTRONICS.

RUDY C. STIEFEL, SENIOR MEMBER IEEE
PRESIDENT, INFOTRAN, INC.
MAIN INTERESTS: INFORMATION TECHNOLOGY; COMPUTER
SCIENCE; MICROELECTRONICS; DATA, VOICE, VIDEO
AND FACSIMILE WIDE-BAND CABLE, MICROWAVE AND SATELLITE
COMMUNICATIONS; AEROSPACE COMMUNICATIONS; CONSUMER
ELECTRONICS; HYDRO AND NUCLEAR POWER PLANTS;
AGRICULTURAL AND CONSTRUCTION MACHINERY.

C.P. WEST, SENIOR MEMBER IEEE
SENIOR SPECIALIST ENGINEER
BOEING COMMERCIAL AIRPLANE CO.
MAIN INTERESTS: RADIO, MICROWAVE, SATELLITE AND
AEROSPACE COMMUNICATIONS; FIBER OPTICS; CABLE TV;
COMMUNICATION PROCESSORS, MODEMS AND MICROELECTRONICS;
APPLICATION OF COMPUTER NETWORKS FOR COMPUTER
UNCLASSIFIED

UNCLASSIFIED

PAGE 05 STATE 109137

ASSISTED DESIGN AND MANUFACTURING PROJECTS; AMATEUR RADIO.

R.W. WYNDRUM, JR. FELLOW IEEE
HEAD, LOOP TRANSMISSION TECHNOLOGY DEPT.
BELL LABORATORIES
MAIN INTERESTS: TELEPHONY, PARTICULARLY LOCAL
SUBSCRIBER TRANSMISSION AND SWITCHING SYSTEMS,
LOOP CARRIER OR CONCENTRATOR DIGITAL SWITCHING
SYSTEMS, STATION TERMINALS WHICH MAY PROVIDE
VISUAL AND WORD PROCESSING CAPABILITY; MICROWAVE
AND SATELLITE TELECOMMUNICATION SYSTEMS.

ROMAN Z. ZAPUTOWYCZ, SENIOR MEMBER IEEE
DIRECTOR, WESTERN UNION TELEGRAPH CO.
MAIN INTERESTS: SATELLITE COMMUNICATIONS,
INCLUDING ANALOG AND DIGITAL DATA, VOICE AND
VIDEO TRANSMISSION SYSTEMS, BANDWIDTH COMPRESSION
OF VIDEO SYSTEMS, EARTH STATIONS, FIBER OPTIC
COMMUNICATION SYSTEMS; TERRESTRIAL RADIO AND
MICROWAVE TELECOMMUNICATION SYSTEMS, ANALOG
AND DIGITAL; BROADCASTING SYSTEMS.

2. FAMILY MEMBERS WILL ACCOMPANY MR. JACOBS, MR.
BERLIN COURT (2), MR. BLUMBERG, MR. GAYER, MR. WYNDRUM,
AND MR. ZAPUTOWYCZ.

3. THE FOLLOWING THREE PAPERS ARE AVAILABLE FOR
PRESENTATION AT THE POPOV SOCIETY CONGRESS.

"OPTIMIZING COMPUTER-COMMUNICATIONS INTERACTION", BY
GILBERT HELD.

"A FIBER OPTICS TEST LINK FOR COMPUTER TO COMPUTER
TELECOMMUNICATIONS", BY C.P. WEST.

UNCLASSIFIED

UNCLASSIFIED

PAGE 06 STATE 109137

"TELECOMMUNICATIONS SYSTEMS FOR SUBSCRIBER LOOPS IN
NORTH AMERICA", BY F.T. ANDREWS, JR. AND R.W. WYNDRUM, JR.

A VIEWGRAPH-TYPE PROJECTOR WILL BE REQUIRED FOR THESE
PRESENTATIONS.

IN ADDITION, THE FOLLOWING PAPER, WHICH WAS ORIGINALLY

TO HAVE BEEN PRESENTED BY DR. EDELSON, WILL BE AVAILABLE FOR DISTRIBUTION. DR. EDELSON HAD TO CANCEL BECAUSE OF AN IMPORTANT BUSINESS COMMITMENT.

"GLOBAL SATELLITE COMMUNICATIONS", BY DR. B.I. EDELSON.

4. INTOURIST HAS CONFIRMED THE FOLLOWING ITINERARY:

ARRIVE MOSCOW MAY 13, 3:40 P.M. VIA PA 66
DEPART MOSCOW MAY 19, 11:55 P.M. VIA RED ARROW EXPRESS
ARRIVE LENINGRAD MAY 20, 8:25 A.M.
DEPART LENINGRAD MAY 23, 5:20 P.M. VIA SU 8643
ARRIVE KIEV 7:15 P.M.
GROUP ONE (JACOBS, GAYER, BLUMBERG, BERLINCOURT, KARNI)
DEPART KIEV MAY 26 11:00 A.M. VIA SU 1770, ARRIVE
MOSCOW 12:12 P.M.
DEPART MOSCOW MAY 28 8:25 A.M. VIA PA 67
GROUP 2 (DUGGAN, FENG, KIERNAN, STIEFEL, WEST, WYNDRUM,
ZAPUTOWYCZ)
DEPART KIEV MAY 25, 1:40 P.M. VIA SU 5861, ARRIVE
LVOV 3:00 P.M.
DEPART LVOV MAY 27 8:40 A.M. VIA SU 1828, ARRIVE MOSCOW
10:50 A.M.
DEPART MOSCOW MAY 28 8:25 A.M. VIA PA 67.

5. CONSIDERING THE MAJOR INTERESTS OF THE MEMBERS OF
UNCLASSIFIED

UNCLASSIFIED

PAGE 07 STATE 109137

THIS YEAR'S IEEE DELEGATION, A SUGGESTED LIST OF
OFFICIALS AND TECHNICAL AND SCIENTIFIC INSTALLATIONS THAT
WE WOULD LIKE TO VISIT IS NOW BEING PREPARED AND WILL
BE TRANSMITTED TO YOU WITHIN THE NEXT FEW DAYS.

GOOD WISHES AND REGARDS FROM 1978 IEEE DELEGATION TO
POPOV SOCIETY ON THE COMMEMORATION OF THE TWENTIETH
SUCCESSFUL YEAR OF THESE EXCHANGES." VANCE

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SCIENTIFIC VISITS
Control Number: n/a
Copy: SINGLE
Draft Date: 28 apr 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE109137
Document Source: CORE
Document Unique ID: 00
Drafter: GJACOBS:KLB
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780182-0989
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t1978043/aaaaackv.tel
Line Count: 264
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 2705efa9-c288-dd11-92da-001cc4696bcc
Office: ORIGIN BIB
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 5
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 78 STATE 104264
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2888365
Secure: OPEN
Status: NATIVE
Subject: IEEE-POPOV SOCIETY EXCHANGE
TAGS: OVIP, OEXC, US, UR
To: MOSCOW
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/2705efa9-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014